## Message

From: Chemerys, Ruth [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=908BE985D82A4AE4A7888D13AEDCEC9D-CHEMERYS, RUTH]

**Sent**: 12/13/2016 4:57:47 PM

To: Sweeney, Stephen [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=37ae2b769eab4231bdf19334e3651814-SSWEENEY]

CC: Lewicki, Chris [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=7688d5b97aa94ba6af2f38984d479b56-CLewicki)

Subject: RE: new OA comment doc
Attachments: OA public comment draft.docx

Hi Steve-

I think your edits were all good. I think we've been focusing more on the programmatic/policy questions.

In the interest of sharing, attached are the comments that Chris and I have so far, but again, Eric and Jim still need to review. If you have any thought on our comments, particularly a few where we ask a question, that would be helpful.

One question is in Chris' comment regarding the following sentence:

"Specifically, in order to inform EPA's decision on OR's 303(d) list, EPA is seeking public comment regarding how these studies and information may relate to Oregon's Narrative criteria for aquatic life designated uses found at OAR 340-41-007(1) and (11) and excerpted below..."

Question: Attorney Client / Deliberative Process / Ex. 5 There seemed to be some discussion on the call with the Region that we wouldn't be doing so.

Another question relates to this sentence:

"...given the patterns and trends they represent, of increasing shell dissolution in the presence of aragonite saturation states less than 1, which <u>are</u> present in Oregon state waters, these data suggest that there may be impairments of aquatic life present within Oregon waters."

Per Chris' comment: For Discussion Attorney Client / Deliberative Process / Ex. 5

Attorney Client / Deliberative Process / Ex. 5

Attorney Client / Deliberative Process / Ex. 5

I'll be out of the office this afternoon from 12:30-3 for our 303(d) TAS rule.

From: Sweeney, Stephen

**Sent:** Tuesday, December 13, 2016 11:23 AM **To:** Chemerys, Ruth < Chemerys.Ruth@epa.gov>

Subject: RE: new OA comment doc

But, as scientists, are YOU guys OK with how it reads?

From: Chemerys, Ruth

Sent: Tuesday, December 13, 2016 11:17 AM

To: Sweeney, Stephen <Sweeney.Stephen@epa.gov>

Subject: RE: new OA comment doc

Thanks! It looks like, based on what Jill sent yesterday, she incorporated all of your edits.

From: Sweeney, Stephen

Sent: Tuesday, December 13, 2016 11:12 AM
To: Chemerys, Ruth < Chemerys. Ruth@epa.gov>

Subject: RE: new OA comment doc

Before I read it and based on intervening conversations with the Region, I had assumed that there was some "new" blow-the-doors-off-the-barn data and information.

After reading it, my level of "whelmed" has returned to the level it was before I had those conversations with the Region.

From: Chemerys, Ruth

Sent: Tuesday, December 13, 2016 11:03 AM

To: Sweeney, Stephen < Sweeney. Stephen@epa.gov >

Subject: RE: new OA comment doc

Thanks Steve. We also asked Jill to let us know how she addressed OGC's comments, but didn't know if we'd hear back in time...

Ruth

From: Sweeney, Stephen

**Sent:** Tuesday, December 13, 2016 11:02 AM **To:** Chemerys, Ruth < Chemerys. Ruth@epa.gov>

Subject: FW: new OA comment doc

Ruth,

I was scrambling to get stuff done and out the door on Thursday.

Steve

From: Sweeney, Stephen

Sent: Thursday, December 08, 2016 6:22 PM
To: Fullagar, Jill < Fullagar, Jill@epa.gov >
Cc: Cora, Lori < Cora, Lori@epa.gov >
Subject: RE: new OA comment doc

I'm out tomorrow and Monday .... so "ridiculous" was the time frame available. ©

From: Fullagar, Jill

Sent: Thursday, December 08, 2016 5:47 PM

To: Sweeney, Stephen < Sweeney. Stephen@epa.gov>

**Cc:** Cora, Lori < Cora.Lori@epa.gov > **Subject:** RE: new OA comment doc

That was ridiculously fast!! I'm going to take off in a minute and am out tomorrow, so will look at it on Monday. I appreciate all the thoughts and will check for accuracy. Lori—I guess if you care to look at Steve's edits and make any of your own on top of them, go ahead. Otherwise I will put them together later. Thanks.

Jill Fullagar, Impaired Waters Coordinator Watershed Unit, Office of Water and Watersheds US EPA, Region 10 1200 Sixth Avenue, Suite 900 (OWW-192) Seattle, WA 98101-3140 (206) 553-2582, (206) 553-1280 (fax) fullagar.jill@epa.gov

From: Sweeney, Stephen

Sent: Thursday, December 08, 2016 2:31 PM
To: Fullagar, Jill < Fullagar, Jill@epa.gov >
Cc: Cora, Lori < Cora.Lori@epa.gov >
Subject: RE: new OA comment doc

Jill,

I had loads of comments and proposed edits. What I don't know is whether they would be accurate.

Γm out and unreachable tomorrow and Monday, back Tuesday.

Steve

From: Fullagar, Jill

Sent: Thursday, December 08, 2016 4:57 PM

**To:** Chemerys, Ruth < Chemerys.Ruth@epa.gov>; Monschein, Eric < Monschein.Eric@epa.gov>; Lewicki, Chris < Lewicki.Chris@epa.gov>; Sweeney, Stephen < Sweeney.Stephen@epa.gov>; Glazer, Thomas < glazer.thomas@epa.gov>;

Cora, Lori < Cora, Lori@epa.gov >

Cc: Croxton, Dave <Croxton.David@epa.gov>

Subject: new OA comment doc

Hi all,

We made some revisions to the OA document today. Please use this version for your review. Thx.

jill

Jill Fullagar, Impaired Waters Coordinator Watershed Unit, Office of Water and Watersheds US EPA, Region 10 1200 Sixth Avenue, Suite 900 (OWW-192) Seattle, WA 98101-3140 (206) 553-2582, (206) 553-1280 (fax) fullagar.jill@epa.gov

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